

REMARKS

Claims 1-3 are currently pending. Claims 1-3 are cancelled without prejudice and claims 4-10 have been added.

The new claims added to this application are easily patentable over U.S. Patent Patent No. 5,267,261 issued to Blakeney, II (Blakeney). For example, Blakeney is only practiced using pilot strength measurements of pilot signals whose strengths exceeds a threshold. (Blakeney, claim 1.) In at least one embodiment, the present invention uses all received pilot strength measurements, regardless of their strength. Further, the present invention provides a simulation method to design a cellular network for optimal performance, and is not directed to a "soft handoff" method. However, it should be appreciated that an ancillary result of practicing the current method is that handoffs in the network may be optimized. The present invention has clear advantages over Blakeney, especially in system simulation and optimization.

Respectfully submitted,

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